

Reply to Office action of 09/09/2003

IN THE SPECIFICATION

Amendments to the Specification:

On page 15, please replace the second paragraph with the following paragraph:

By way of example and not of limitation, the ground extension 160 is composed of a conductive material such as aluminum or silicon. Additionally, by way of example and not of limitation, the protrusion 161 that is approximately 5 mm above the plane of the ground ~~electrode~~ extension 160. Furthermore, by way of example and not of limitation, the ground extension 160 is located 5 mm from the first electrode 152. Further still, by way of example and not of limitation, the first dielectric ring 162 and second dielectric ring 164 are both composed of quartz. Also, by way of example and not of limitation, the second dielectric ring 164 has a width of 5mm which separates the first electrode 152 from the ground extension 160.